APPLICATION GUIDE

SUPER GLOW PAINT ADDITIVE

How to Apply (Application Steps)

1 If your piece is already painted with a base coat, you can proceed to step #15.
2 Make sure you have good conditions for spraying. The best temperature for spraying this paint is 70-80 degrees F, and humidity of no greater than 50%.
3 Always apply paints in a well-ventilated area, and wear a NIOSH approved respirator to avoid breathing any fumes.
4 If your piece is already base coated, you can proceed to step #14.
5 Prepare and prime your part first. Epoxy primers are best for bare metal, and primer surfacers are best for plastics, fiberglass, or wood. Some plastics may require an adhesion promoter but most plastics, like ABS plastic, are fine without adhesion promoters.
6 Before applying your primer, remove all dirt, grease, oil, salt, and chemical contaminants, by washing the surface with a commercial detergent, or other suitable cleaning method.
7 Rinse with fresh water and allow to completely dry.
8 Remove any existing loose paint, or rust, etc., with a wire brush or sand paper.
9 Lightly sand glossy surfaces to create a surface profile for adhesion.
10 Apply your primer to the surface according to the manufacturer's specifications for your particular primer.
11 Let your primer cure according to the manufacturer's specifications for your particular primer.
12 Lightly scuff your primer with 800-1000 grit sand paper, or you can also use a red scotch-brite pad, to create a surface profile for adhesion.
13 Apply your base coat color over the primer according to the manufacturer's specifications for your particular base coat, using steady even passes, until you achieve coverage.
14 Let your base coat flash for 10-15 minutes, and then you are ready to apply the Super Glow.
15 If your piece is already base coated **and cured**, then lightly scuff your base coat with 800-1000 grit sand paper, or a red scotch-brite pad to create a surface profile for adhesion.

16 Mix your Super Glow powder into your choice of clear carrier, at a ratio of 4-6 ounce per pint of ready to spray carrier.
17 Once you have your Super Glow mixed into your carrier, begin applying this over your white base coat, as you would any clear coat. Apply 3-5 coats, with 10-15 minutes dry time between coats, depending on how strong you want the effect. You can then expose the piece to light for a few minutes, and then check it in a dark room for desired effect. If additional coats are desired, you can add them as needed.
18 Keep shaking or stirring the paint, as this powder is very heavy, and will settle in the cup of your pant gun, if not kept moving.
19 Once the desired strength of effect is achieved, let that last coat dry for an additional 10-15 minutes, and then apply one FINAL coat, of **just clear coat**, such as Alsa's "Speed Clear", to add depth, and an additional layer of protection.